

IN THE CLAIMS:

1-9. (Canceled)

5 10. (Previously Presented) A method for continuously manufacturing conduit comprising:
applying a sacrificial layer of thin plastic around a former in an overlapping pattern,
said former rotating and advancing said conduit,
forming a conduit on said former overtop said sacrificial layer,
welding said overlapping layers to each other, and
10 removing said sacrificial layer from inside said conduit.

11. (Original) A method for manufacturing conduit as claimed in claim 10, wherein said
sacrificial layer is a thin ribbon having “leading” and “trailing” lateral edges, and said
ribbon is spirally wound around said former in a continuous fashion, with the leading edge of
15 each turn of ribbon overlapping the trailing edge of a previous turn of ribbon on the former and
the trailing edge of each turn under lapping the leading edge of a succeeding turn.

12. (Original) A method for manufacturing a conduit as claim 10, wherein said sacrificial
layer is of a material having a different base polymer than that of said conduit, such that no
20 substantial adhesion occurs when adjacent layers of said sacrificial layer and said conduit are
heated.

13. (Original) A method of continuously forming conduit as claimed in claim 10, wherein said conduit has a wall thickness of less than 400 microns.

14-24. (Canceled)

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25. (Currently Amended) A method of continuously manufacturing conduit as claimed in claim 10, wherein the wall of said conduit is formed from a thin polymer tape having ~~leading and trailing~~ “leading” and “trailing” lateral edges, and

10 said tape is spirally wound around said former (\pm) in a continuous fashion, with the leading edge of each turn of tape overlapping the trailing edge of a previous turn of tape on said former and the trailing edge of each turn of said tape under lapping the leading edge of a succeeding turn of tape.

15 26. (Previously Presented) A method of continuously manufacturing conduit as claimed in claim 25, further comprising the step of:

 applying a bead of molten plastic over top, or between, said overlapping turns of tape and said bead welding said spirally wound tape to form said conduit.

20 27. (Previously Presented) A method of continuously manufacturing conduit as claimed in claim 26, wherein said step of applying said molten bead over top, or between, said overlapping layers of tape, welds said overlapping leading and trailing edges of said sacrificial layer of spirally wound ribbon.

28. (Canceled)